

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"10769011"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 07:30
S2	1	"10/769011"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 07:30
S3	2	"200200432215" "6082714".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:04
S4	0	"200200432215"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:07
S5	0	"2002/00432215"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:08
S6	0	"2002/00432215"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:08
S7	41197	yoshioka.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:08
S8	0	yoshioka.in. same vaporiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:09

S9	3	"20020043215"	US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:14
S10	6	"6409839".pn. "6511718".pn. "7163197".pn.	US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:25
S11	33	("4263335"   "4993361"   "5120703"   "5309071"   "5344676"   "5439845"   "5451260"   "5508226"   "5540959"   "5555219"   "5614252"   "5840200"   "5990507"   "6090443"   "6337032").PN. OR ("6511718").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 06:29
S12	4	08/898662	US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:40
S13	43	msp adj corporation.as.	US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 06:41
S14	9	("3805425"   "4616122"   "5112442"   "5853678"   "5882416").PN. OR ("6082714").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 06:58
S15	25	("4301002"   "4670135"   "4767524"   "4788082"   "4886359"   "4990740"   "4996080"   "5150036"   "5171360"   "5229171"   "5316579"   "5364562"   "5456945"   "5540772"   "5614252"   "5688565"   "5807435"   "5916640").PN. OR ("6349668").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 07:08
S16	6	("4855112"   "6054395"   "6083661"   "6349668"   "6387453").PN. OR ("6784118").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 07:18

S17	79	"0476274"   "2490547"   "2622184"   "2801322"   "2925329"   "3404873"   "3520416"   "3549412"   "3659402"   "3823926"   "3943330"   "3969449"   "4036915"   "4288396"   "4529427"   "4673122"   "4842893"   "4847469"   "4883976"   "5034372"   "5097800"   "5110622"   "5120703"   "5139999"   "5165960"   "5186120"   "5204314"   "5225561"   "5259995"   "5362328"   "5376409"   "5434388"   "5536323"   "5653806"   "5711816"   "5741363").PN. OR ("5882416").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 07:31
S18	1	"6540840".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 07:59
S19	8	("4111365"   "4847469"   "5882416"   "6036783"   "6062499"   "6210485"   "6258170").PN. OR ("6540840").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 08:02
S20	1	"6258171".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 08:40
S21	4	S13 and imperforat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 09:20
S22	32	("2538116"   "2894677"   "3127763"   "3518815"   "3693457"   "3949594"   "4038057"   "4133202"   "4255172"   "4274846"   "4321822"   "4391151"   "4400982"   "4452068"   "4463595"   "4523990"   "4570494"   "4640140"   "4725294"   "4764186"   "4827779"   "4972957"   "5201231"   "5343767"   "5437198"   "5693895"   "6294375").PN. OR ("6595368").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 09:22

S23	49	(US-6082714-\$ or US-6409839-\$ or US-5614252-\$ or US-5540959-\$ or US-5451260-\$ or US-5344676-\$ or US-6829044-\$ or US-6805907-\$ or US-6746539-\$ or US-6639671-\$ or US-6601777-\$ or US-6431014-\$ or US-6349668-\$ or US-5609798-\$ or US-5534309-\$ or US-5160664-\$ or US-5006227-\$ or US-6596085-\$ or US-6165271-\$ or US-5882416-\$ or US-6784118-\$ or US-7101591-\$ or US-5916640-\$ or US-5540772-\$ or US-5171360-\$ or US-7246796-\$).did. or (US-7112541-\$ or US-6931203-\$ or US-6789789-\$ or US-6635114-\$ or US-6548112-\$ or US-6540840-\$ or US-6402126-\$ or US-6349887-\$ or US-6271498-\$ or US-6258171-\$ or US-6178925-\$ or US-5711816-\$ or US-5225561-\$ or US-4847469-\$ or US-6595368-\$ or US-5693895-\$ or US-5343767-\$ or US-4452068-\$ or US-4400982-\$ or US-4274846-\$ or US-4255172-\$ or US-3949594-\$ or US-3693457-\$).did.	USPAT	OR	OFF	2009/04/14 09:34
S24	2	S23 and metal adj block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 09:35
S25	1	S13 and (2nd second) adj metal adj block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 09:37
S26	1	S13 and heat\$3 same imperforat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 09:39
S27	8	"6540840".pn. "5372754".pn. "6548112".pn. "6470144".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 09:42

S28	25	"4534312"   "4963713"   "5204314"   "5500081"   "5776254"   "5834060"   "5835677"   "6039808"   "6074487"   "6210485"   "6258170").PN. OR ("6470144").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 09:44
S29	54	("0809839"   "2490547"   "2920179"   "2925329"   "3190262"   "3350219"   "4212663"   "4349732"   "4718985"   "4723967"   "4738693"   "4847469"   "4954371"   "5110622"   "5120703"   "5204314"   "5224202"   "5259995"   "5337651"   "5362328"   "5376409"   "5503678"   "5536323"   "5653806"   "5711816"   "5741363"   "5876503"   "6036783"   "6039808"   "B1 5376409").PN. OR ("6210485").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 09:48
S30	54	("0921934"   "2763575"   "3121639"   "3954921"   "4276243"   "4916077").PN. OR ("5372754").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/14 10:07
S31	1	"03079421"	EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 13:09
S32	1	"02074445"	EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 13:10
S33	17	("20020043215"   "3808035"   "5160664"   "5372754"   "5876503"   "6082714"   "6126708"   "6258171"   "6409839"   "6464782"   "6470144"   "6511718"   "6540840"   "6548112").PN.	EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 13:22
S34	1	"6258171".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2009/04/14 13:31
S35	1	"7101591".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2009/04/14 13:37
S36	1	"6271498".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2009/04/14 13:38

S37	63	(US-6082714-\$ or US-6409839-\$ or US-5614252-\$ or US-5540959-\$ or US-5451260-\$ or US-5344676-\$ or US-6829044-\$ or US-6805907-\$ or US-6746539-\$ or US-6639671-\$ or US-6601777-\$ or US-6431014-\$ or US-6349668-\$ or US-5609798-\$ or US-5534309-\$ or US-5160664-\$ or US-5006227-\$ or US-6596085-\$ or US-6165271-\$ or US-5882416-\$ or US-6784118-\$ or US-7101591-\$ or US-5916640-\$ or US-5540772-\$ or US-5171360-\$ or US-7246796-\$).did. or (US-7112541-\$ or US-6931203-\$ or US-6789789-\$ or US-6635114-\$ or US-6548112-\$ or US-6540840-\$ or US-6402126-\$ or US-6349887-\$ or US-6271498-\$ or US-6258171-\$ or US-6178925-\$ or US-5711816-\$ or US-5225561-\$ or US-4847469-\$ or US-6595368-\$ or US-5693895-\$ or US-5343767-\$ or US-4452068-\$ or US-4400982-\$ or US-4274846-\$ or US-4255172-\$ or US-3949594-\$ or US-3693457-\$ or US-6470144-\$ or US-7422198-\$ or US-6210485-\$ or US-7141095-\$). did. or (US-6936086-\$ or US-5224202-\$ or US-4738693-\$ or US-5835677-\$ or US-5776254-\$ or US-5372754-\$ or US-7036801-\$ or US-5835678-\$). did. or (US-20020121249-\$ or WO-9902756-\$).did.	USPAT; DERWENT	OR	OFF	2009/04/14 13:40
S38	20	S37 and atomiz\$3 same vaporiz \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 13:40
S39	2	"6409839".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 13:50
S40	2	"6540840".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 13:53

S41	7	("4111365"   "4847469"   "5882416"   "6036783"   "6062499"   "6210485"   "6258170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 05:34
S42	79	("0476274"   "2490547"   "2622184"   "2801322"   "2925329"   "3404873"   "3520416"   "3549412"   "3659402"   "3823926"   "3943330"   "3969449"   "4036915"   "4288396"   "4529427"   "4673122"   "4842893"   "4847469"   "4883976"   "5034372"   "5097800"   "5110622"   "5120703"   "5139999"   "5165960"   "5186120"   "5204314"   "5225561"   "5259995"   "5362328"   "5376409"   "5434388"   "5536323"   "5653806"   "5711816"   "5741363").PN. OR ("5882416").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 05:37
S43	24	("3805425"   "4616122"   "4947789"   "4977855"   "4986216"   "5000113"   "5112442"   "5204341"   "5224202"   "5360572"   "5372754"   "5383970"   "5421895"   "5835678"   "5849089"   "5879458"   "5882416"   "5961678"   "6056823"   "6077157"   "6139642"   "6210458"   "6210485"   "6409839").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 05:39
S44	54	("0809839"   "2490547"   "2920179"   "2925329"   "3190262"   "3350219"   "4212663"   "4349732"   "4718985"   "4723967"   "4738693"   "4847469"   "4954371"   "5110622"   "5120703"   "5204314"   "5224202"   "5259995"   "5337651"   "5362328"   "5376409"   "5503678"   "5536323"   "5653806"   "5711816"   "5741363"   "5876503"   "6036783"   "6039808"   "B1 5376409").PN. OR ("6210485").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 05:41

S45	62	"0763199"   "20010042523"   "20010054377"   "20020007796"   "20050016453"   "20050072357"   "3062220"   "3446936"   "3466424"   "3541768"   "3559760"   "3805495"   "3808035"   "3900597"   "4002880"   "4058430"   "4155359"   "4228004"   "4389973"   "4413022"   "4419107"   "4435199"   "4606739"   "4615715"   "4735633"   "4895707"   "4971100"   "5166092"   "5279723"   "5362328"   "5399379"   "5417236"   "5438952"   "5451258"   "5455014"   "5547708"   "5554226"   "5601107"   "5620524"   "5657786"   "5681613"   "5709753"   "5857326"   "5912368"   "5966499"   "6066209"   "6077718"   "6090208"   "6193802"   "6210485"   "6258171"   "6261374"   "6270839"   "6354241"   "6409839"   "6718126"   "6915592").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 05:44
S46	17	("4657738"   "4735633"   "4816046"   "5000113"   "5141714"   "5211729"   "5323013"   "5417826"   "5451378"   "5453125"   "5453305").PN. OR ("6354241").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 05:46
S47	95	("3223040"   "3818805"   "3818807"   "3869963"   "3943717"   "3985019"   "3985021"   "4045343"   "4234427"   "4321014"   "4352636"   "4556367"   "4600365"   "4714545"   "4808092"   "4911405"   "4947889"   "5078922"   "5098741"   "5129418"   "5160542"   "5201851"   "5204314"   "5243821"   "5253981"   "5259731"   "5440887"   "5450743"   "5470390"   "5534069").PN. OR ("5620524").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 05:54
S48	24	("2704085"   "2981278"   "3950959"   "4255646"   "5012839").PN. OR ("5440887").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 06:00



S49	21	("4847469"   "5224202"   "5252134"   "5435850"   "5462014").PN. OR ("6036783").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 06:19
S50	64	("1207664"   "1965144"   "2490547"   "2728321"   "2925329"   "2949900"   "3081946"   "3224677"   "4349723"   "4541564"   "4655393"   "4986216"   "4997677"   "5002928"   "5136975"   "5204314"   "5224202"   "5268034"   "5361800"   "5362328"   "5372754"   "5383970"   "5421895"   "5425810"   "5447568"   "5451260"   "5505782").PN. OR ("5835678").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 06:32
S51	20	("4678769"   "4954371"   "5017403"   "5173327"   "5224202"   "5271963"   "5451260"   "5835678"   "5882416"   "6178925"   "6244575"   "6280793").PN. OR ("6548112").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 06:34
S52	2	"6210485".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/15 07:33
S53	2	"6082714".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/15 07:53
S54	9	("3805425"   "4616122"   "5112442"   "5853678"   "5882416").PN. OR ("6082714").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 08:11
S55	1466	processing adj (apparatus chamber) and (vaporizer heat \$3)	JPO	OR	OFF	2009/04/15 08:13
S56	1086	S55 and (@ad<="20040105" @rlad<="20040105")	JPO	OR	OFF	2009/04/15 08:14
S57	15	processing adj (apparatus chamber) and (vaporizer)	JPO	OR	OFF	2009/04/15 08:14
S58	10	S57 and (@ad<="20040105" @rlad<="20040105")	JPO	OR	OFF	2009/04/15 08:15
S59	645	processing adj (apparatus chamber) and (vaporizer)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2009/04/15 08:16

S60	10	S59 and (@ad<="20040105" @rlad<="20040105")	JPO	OR	OFF	2009/04/15 08:16
S61	451	S59 and (@ad<="20040105" @rlad<="20040105")	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2009/04/15 08:17
S62	19	("1858853"   "1965144"   "3901182"   "4044077"   "4141327"   "4177778"   "4212663"   "4450823"   "5272880"   "5316796"   "5440887"   "5451258"   "5531183"   "5672385"   "5693377"   "6179277").PN. OR ("6332601").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 09:01
S63	2	processing adj (apparatus chamber) and (vaporiz\$3 heat \$3 evaporat\$3) same gas adj compact\$3	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2009/04/15 09:16
S64	3	processing adj (apparatus chamber) and gas adj compact \$3	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2009/04/15 09:17
S65	54	("0809839"   "2490547"   "2920179"   "2925329"   "3190262"   "3350219"   "4212663"   "4349732"   "4718985"   "4723967"   "4738693"   "4847469"   "4954371"   "5110622"   "5120703"   "5204314"   "5224202"   "5259995"   "5337651"   "5362328"   "5376409"   "5503678"   "5536323"   "5653806"   "5711816"   "5741363"   "5876503"   "6036783"   "6039808"   "B1 5376409").PN. OR ("6210485").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 09:18
S66	14	("3956981"   "3991668"   "4184959"   "4238998"   "4311531").PN. OR ("4661290").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 09:22
S67	4	"6540840".pn. "5372754".pn. "6470144".pn. "6548112".pn. "5372754".pn. "6470144".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 09:37
S68	1	"6548112".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 09:38
S69	5	"20020043215" "6082714".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/15 13:19

S70	2	"6409839".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/15 14:22
-----	---	---------------	---	----	-----	---------------------

4/ 15/ 2009 3:54:38 PM

C:\ Documents and Settings\ Schandra\ My Documents\ EAST\ Workspaces\ 10769011.wsp